

Title (en)

Air traffic control training system.

Title (de)

Übungssystem für Luftverkehrsleitung.

Title (fr)

Système d'entraînement pour le contrôle de trafic aérien.

Publication

EP 0335030 B1 19950719 (EN)

Application

EP 88307390 A 19880810

Priority

US 17663988 A 19880401

Abstract (en)

[origin: EP0335030A2] An air traffic control training system and method for interacting with a user, the system and method generating a representation of at least one moving aircraft having an initial position and heading for producing a dynamic simulation of an air traffic scenario. Controller commands issued by a user are entered for altering the air traffic scenario. Rules and procedures stored in a knowledge base are compared to the present state of the simulation of the air traffic scenario or to the controller command by an expert system for issuing a warning upon the immediate or foreseeable failure to observe any rule or procedure in the knowledge base.

IPC 1-7

G09B 9/00

IPC 8 full level

G01S 13/91 (2006.01); **G09B 9/00** (2006.01)

CPC (source: EP US)

G01S 13/91 (2013.01 - EP US); **G09B 9/006** (2013.01 - EP US); **Y10S 706/905** (2013.01 - US)

Cited by

EP2107542A1; US5395242A; US5261820A; FR2683361A1; US5388990A; US8714981B2; WO2009003210A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0335030 A2 19891004; **EP 0335030 A3 19910123**; **EP 0335030 B1 19950719**; CA 1292573 C 19911126; DE 3854191 D1 19950824; DE 3854191 T2 19960404; US 4979137 A 19901218

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